

SHVEYKIN, V.V.; IVSHIN, P.N.

Pipe elongation depending on the degree of ovality of the grooves
and the number of rolls in the reduction mill stand. Izv. vys.
ucheb. zav.; chern. met. 7 no.10:92-97 '64.

(MIRA 17:11)

1. Ural'skiy politekhnicheskii institut.

IVSHIN, P.Ya., inzh.; FEDOTOV, I.F., inzh.

Improving the accounting for the utilization of a fleet of locomotives. Zhel.dor.transp. 45 no.7:51-52 J1 '63. (MIRA 16:9)
(Railroads--Accounting) (Locomotives)

IVSHINA, V.A., assistant

Dental caries in the population of the western part of the Kama Valley in the Tatar A. S. S. R. Vop. obshchei stom. 17:9-13 '64.

Incidence of dental caries in children residing in regions with various content of molybdenum in the soils.
Ibid.:133-137 (MIRA 18:11)

LVSHINA, V.A.

Materials on the plotting of a geographical map of caries in the Tatar A. S. S. R.; distribution of dental caries among the children of Kukmor and Menzelinsk. Nauch. trudy Kaz. gos. med. inst. 14:31-33 '64. (BIRA 18:9)

1. Kafedra terapevticheskoy stomatologii (zav. - docent G.D. Ovrutskiy) Kazanskogo meditsinskogo instituta.

PAVLOV, V.N., inzh.; IVSHIN, V.P., inzh.

Modernization of the S-230 concrete mixer. Energ. stroi.
no.22:69-73 '61. (MIRA 15:7)

1. Stroitel'stvo Bratskoy gidroelektrostantsii (for Pavlov).
2. Leningradskiy filial Vsesoyuznogo instituta po proyektirovaniyu organizatsiy energeticheskogo stroitel'stva (for Ivshin).
(Concrete mixers)

SHVEYKIN, V. V.; GUN, G. Ya.; IVSHIN, P. N.

Stability of the cross sectional shape of a pipe during reduction.
Izv.vys.ucheb.zav.; chern.met. 7 no. 4:88-92 '64. (MIRA 17:5)

1. Ural'skiy politekhnicheskiy institut.

TYCHININ, Vyacheslav Vasil' yevich; IVSHINA, L.F., red.; PECHERSKAYA,
T.I., tekhn. red.

[Angara's third step] Tret'ia stupen' Angary; ocherk. Irkutsk,
Irkutskoe knizhnoe izd-vo, 1960. 43 p. (MIRA 14:7)
(Angara Valley—Hydroelectric power stations)

SKRYNNIKOVA, G.N.; MATVEYEVA, N.I.; IVSHINA, Ye.N.

Potentiometric method of determining acid numbers of shale tars.
Trudy VNIIPS no.6:227-234 '58. (MIRA 11:8)
(Potentiometric analysis) (Tar)

KALINKINA, A.A.; IVSHINA, Ye.S., akusher Yarskogo rayona UASSR

Intrauterine asphyxia of the fetus. Trudy Izhev.gos.med.inst. 13:
244-247 '51. (MIRA 13:2)

1. Iz kafedry akusherstva i ginekologii Izhevskogo meditsinskogo
instituta. Zaveduyushchiy kafedroy - prof., doktor med.nauk N.N.
Chukalov. 2. Zaveduyushchiy ginekologicheskim oddeleniyem Izhevskoy
respublikanskoy klinicheskoy bol'nitsy (for Kalinkina).
(FETUS, DEATH OF) (ASPHYXIA)

CZECHOSLOVAKIA

IVSINOVA, O.: Czechoslovak State Spa, Mar. Lazne, and Institute of Industrial Hygiene and Occupational Diseases, Prague. [Orig. version not given].

"Hypnotherapy as Part of a Spa Treatment."

Prague, Activitas Nervosa Superior, Vol 8, No 2, Jun 66, pp 223-224

Abstract: Hypnotherapy of psychogenic somatic disorders as part of a spa treatment is discussed. Barbiturates were administered before the inducement of hypnotic sleep so that the patients would submit to the hypnotic effect more readily. 55 patients with a secondary diagnosis of neurosis and/or psychosomatic disorders were investigated. 15 patients improved permanently, 30 partly; no records were obtained from the remainder. The treatment lasted 3 weeks; longer treatment is recommended. Very good results were achieved in acute psychic failures and in post-traumatic neuroses. No references. Submitted at the 4th Conf. of Exper. and Clin. Study of Higher Nerv. Functions at Mar. Lazne, 12-15 Oct 65. Article is in English.

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IVTODIY, L., inzh.

Machinery for the northwestern regions. Trakt. i sel'khoz mash.
32 no.5:35-37 My '62. (MIRA 15:5)

1. Spetsial'noye konstruktorskoye byuro sel'skokhozyaystvennykh
mashin Lensovnarkhoza.

(Agricultural machinery)

IVTODIY, L.A.

The GSD-1,4 ridger seeding machine. Biul.tekh.-skon.inform.Gos.
nauch.-issl.inst.nauch.i tekh.inform. no.5:67 '62. (MIRA 15:7)
(Planters (Agricultural machinery))

IVTOBIN, L.A.; YERCHAKIN, I.I.

Machine set for cultivation of gerbils in
sandbeds. Anal. tekhn.-skon. inform. Gos. nauch.-issl. inst.
nauch. i tekhn. inform. 17 no.6:62-64

(HERR 17:11)

IVTODIY, L.A.; FROLOV, V.P.

The KRN-1,4 rotary cultivator. Trakt. i sel'khoz mash. no. 6:37-38
Je '65. (MIRA 18:7)

1. Spetsial'noye konstruktorskiye byuro sel'skokhozyaystvennykh mashin
Soveta narodnogo khozyaystva Leningradskogo ekonomicheskogo rayona.

IVUKIN, K. D.

Postroyka iskusstvennykh sooruzheniy na lesovoznykh dorogakh (Construction of temporary facilities on logging roads) Moskva, Goslesbunizdat, 1952.

165 p. diags., tables.

"Isop'zov nnaya Literatura": P. (14)

SO: N/5

729.412

.19

S/126/62/014/006/001/020
E039/E335

AUTHORS: Syrkin, L.N., Ivukina, A.K. and Podkuyko, T.S.

TITLE: An investigation of magneto-elastic effects in ferrites

PERIODICAL: Fizika metallov i metallovedeniye, v. 14, no. 6,
806 - 813

TEXT: An experimental study was made of the dependence of the magnetic properties of ferrites on unilateral elastic stress (compressive and tensile) in direct and alternating magnetic fields. Measurements were made by a ballistic method using a closed magnetic circuit, the compressive and tensile forces being obtained in a special apparatus which can simultaneously magnetize the sample. The yoke of the apparatus is constructed from armco iron and consists of two equal parts which are free to move axially with respect to each other. Magnetizing coils were mounted symmetrically on both parts of the yoke and a signal coils is mounted at the middle of the specimen. The induction B and the residual induction B_r pass through a maximum (the Villari point) as the load σ is increased on the ferrite; the magnetostriction λ also goes through a maximum and reverses sign at $\sigma = 400 \text{ kg/cm}^2$ for the

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ferrite $\text{Ni}_{0.88}\text{Zn}_{0.1}\text{Co}_{0.02}\text{Fe}_2\text{O}_4$. These effects are analogous with earlier results on Fe-Ni alloys. The dependence of dynamic magnetic permeability on the compressive elastic stress was investigated for the following ferrites: a) $\text{Ni}_{0.99}\text{Co}_{0.01}\text{Fe}_2\text{O}_4(\text{Fe}_2\text{O}_3)_x$ for $x = 0, 0.01, 0.02, 0.03$ and 0.04 ; b) (i) $\text{Ni}_{0.3}\text{Zn}_{0.7}\text{Fe}_2\text{O}_4$; b) (ii) $\text{Ni}_{0.88}\text{Zn}_{0.1}\text{Co}_{0.02}\text{Fe}_2\text{O}_4$; b) (iii) $\text{Ni}_{0.93}\text{Zn}_{0.05}\text{Co}_{0.02}\text{Fe}_2\text{O}_4$; b) (iv) NiFe_2O_4 ; b) (v) $\text{Ni}_{0.99}\text{Co}_{0.01}\text{Fe}_2\text{O}_4(\text{Fe}_2\text{O}_3)_{0.04}$. In the case of a) ferrites the permeability falls off more steeply with load as the value of x increases; similarly for the b) ferrites the permeability decreases progressively more steeply as we go from (i) to (v). An examination of the effect of the demagnetization factor on the value of the magneto-elastic susceptibility is made and a criterion is proposed for estimating the magneto-elastic properties of different materials, namely:

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$$\frac{1}{\mu_0} \frac{\partial \mu_0}{\partial \sigma_0} = -16\pi^2 \frac{\mu_0}{E} \frac{\partial a_0}{\partial B_0} (I_0 \rightarrow 0; \sigma_0 \rightarrow 0) \quad (6)$$

where μ_0 is the initial permeability, E is Young's modulus and I_0 is the magnetization. There are 6 figures.

SUBMITTED: November 28, 1961

Card 3/3

IVUKINA, A.K.; FANOVA, Ya.I.

Some properties of hexagonal celsian grown by Verneuil's method.
Kristallografiia 9 no.4:560-563 J1-Ag '64.

(MIRA 17:11)

1. Leningradskiy elektrotekhnicheskii institut imeni Ul'yanova
(Lenina).

IVUKINA, A.K.; PANOVA, Ya.I.

Electroconductivity of single crystals of doped rutile. Fiz.
tver. tela 6 no.9:2857-2859 S '64.

(MIRA 17:11)

IVUS, Ye.M.

Results of systematic sanitation of the oral cavity in industrial workers of Minsk over the period 1957-1960. Stomatologia 40 no.4:87-88 J1-Ag '61. (MIRA 14:11)

1. Glavnyy stomatolog Minskogo gorodskogo otdela zdravookhreneniya.
(TEETH--CARE AND HYGIENE)

IVUS, Ye.^m, stomatolog (Minsk)

Work of the stomatological service of the City of Minsk for
1961. Zdrav.Bel. 3 no.12:54-56 D '62. (MIRA 16:1)
(MINSK--STOMATOLOGY)

IVUSHKIN, A.I. (Moskva)

Placement of receiving elements in a converting device. Avtom. 1
telem. 22 no.3:406-408 Mr '61. (MIRA 14:9)
(Transducers)

1. IVUSHKIN, I.F. SIDERI, D.I.
2. USSR (600)
4. Grasses-Donets Basin
7. Increasing the yield of perennial grasses in the Donets Basin. Korm.baza 3
no. 12, 52

9. Monthly List of Russian Accessions, Library of Congress, February, 1953. Unclassified.

IVUSHKIN, I. F.

U S S R .

✓ The effect of superphosphate and of ammonium nitrate on the rhizosphere flora of alfalfa. I. F. Ivushkin (Agr. Inst., Voroshilovgrad). *Mikrobiol. Zh.*, 1964, 26, 1, 71-5 (Russian summary).—Ukr. R.S.R. 13, No. 1, 71-5 (1964) (Russian summary).—Superphosphate in the form of alfalfa fertilizer reduces the growth-spread of imperfect fungi and of actinomyces in the rhizosphere, while NH_4NO_3 increases it. B. S. Lavina.

IVUSHKIN, I.F.

Interaction of Actinomyces, nodule bacteria, and Azotobacter
isolated from alfalfa rhizosphere. Mikrobiol. zhur. 18 no.2:
14-18 '56. (MLA 10:9)

1. Z Voroshilovgradskogo selskogo gospodarskogo instituta
(ALFAIFA) (RHIZOSPHERE MICROBIOLOGY)

IVUSHKIN, I.F.

Micro-organisms and growth of plants. [with summary in English].
Dop. AN URSS no.3:335-337 '58. (MIRA 11:5)

1. Voroshilovgrads'kiy sil's'kospodars'kiy institut. Predstavleno
akademikom AN URSS P.A. Vlas'yukom.
(Micro-organisms (Plants)) (Growth))

IVUSHKIN, I. F. Cand Agr Sci--"Effect of fertilizers upon the ^{yield}~~harvest~~ and root
microflora of alfalfa in the Donbass." Kiev, 1960 (Min of Agr UkrSSR. Ukrainian
Acad Agr Sci). (KL, 1-61, 201)

-292-

IVUSHKIN, I.F.

Distribution of actinomycetes on alfalfa roots. Mikrobiol.zhur.
24 no.3:35-37 '62. (MIRA 15:8)

1. Luganskaya oblastnaya sel'skokhozyaystvennaya issledovatel'skaya
stantsiya. (ACTINOMYCES) (ALFALFA) (RHIZOSPHERE MICROBIOLOGY)

IVUSHKIN, I.F., kand.sel'skokhoz. nauk

Crop rotations in Lugansk Province. Zemledolie 26 no. 4:21-24
Ap '64. (MIRA 17:5)

1. Luganskaya oblastnaya gosudarstvennaya sel'skokhozyaystvennaya
opytная stantsiya.

Evgeny
KOLTUN, Sergey Ivanovich; IVUSHKIN, Mikhail Prokhorovich; SOSNOVSKIY,
Georgiy Ivanovich; GANAGO, O.A., kandidat tekhnicheskikh nauk,
redaktor; PUCHKOV, S.G., inzhener, redaktor; DUGINA, N.A.
tekhnicheskiiy redaktor

[Economy of sheet steel] *Ekonomiya shtempovoi stali.* Moskva,
Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry, 1956. 50 p.
(MIRA 10:5)

(Sheet-metal work)

PAPORKOV, M.A., uchitel'; IVUSHKINA, M.I., uchitel'nitsa.

Conducting practical work in stockbreeding in a rural school.
Est. v shkole no.4:53 J1-Ag '56. (MIRA 9:9)

1.Nikolo-Kormskaya srednyaya shkola Myshkinskogo rayona
Yaroslavskoy oblasti.
(Stock and stockbreeding--Study and teaching)

PAPORKOV, M.A., uchitel'; IVUSHKINA, M.I., uchitel'nitsa.

Practical work in stockbreeding for rural schools. Est. v shkola
no.5:63-70 S-O '56. (MIRA 9:10)

1. Nikolo-Kormskaya shkola Myshkinskogo rayona Yarosl'vskoy oblasti,
(Dairying)

IVUSHKINA, M.I.

USSR/General Division - Problems of Teaching.

A-7

Abs Jour : Ref Zhur - Biologiya, No 7, 10 April 1957, 25795

Author : Paporkov, M.A., Ivushkina, M.I.

Inst : Nikolo-Kemerovo School, Myshkino Rayon, Yaroslavl' Oblast

Title : The Organization of Practical Studies in Stock Raising at a Farm School (Topic: "Keeping and Caring for Horned Cattle").

Orig Pub : Yestestvozn. v shkole, 1956, No 4, 48-53

Abst : For the first time in 1954/1955, students of the VIII-IXth grade at the Nikolo-Kemerovo school of the Myshkino rayon, Yaroslavl' oblast, were given theoretical (30% of time) and practical (70%) instruction in the dairy of the kolkhoz "Bol'shevik on the care of cattle, preparation of fodder and deeding of the animals, and in the recognition of their breeding qualities. Detailed descriptive assignments were made to cover each of the 6 topics.

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IVUSHKINA, M.I.

Technical education in the rural school. Politekh. obuch. no.3:19-24

Mr '58.

(MIRA 11:2)

(Agriculture--Study and teaching) (Technical education)

IVYANSKIY, A. M., Engineer

"Girderless Ceilings Without Binding Beams on End Columns." Sub
12 May 47, Moscow Order of the Labor Red banner Construction Engineering
Inst imeni V. V. Kuybyshev

Dissertations presented for degrees in science and engineering
in Moscow in 1947

SO: Sum No. 457, 18 Apr 55

IVANSKY, A. M.

Reinforced concrete construction. Izd. 2., perer. i dop. Moskva., Gos. izd-vo stroit
lit-ry, 1950. 347 o. (50-38780)

TA683.I9 1950

1. Reinforced concrete construction.

IVYANSKIY, A. M.

M.Ya. Shtayerman, Doctor of Technical Sciences, and A. M. Ivanskiy, Candidate in Technical Sciences, Bezbalochnyye perekrytiya (Beamless Ceilings), second edition, Press for Literature on Building and Architecture, 20 sheets. - 1953.

This booklet on the planning of beamless ceilings reflects domestic achievements in the field of calculation and design of ceilings of this type. The booklet gives accounts of the stages of disintegration, with calculations of the redistribution of stresses following plastic deformations, and treats the peculiarities of erecting beamless ceilings, the arrangement of concrete molds, etc.

The booklet is intended for engineer designers, production workers, scientific workers.

SO: U-6472, 18 Nov 1954

OTRESHKO, Anatoliy Ivanovich, doktor tekhnicheskikh nauk, professor,
redaktor; IVYANSKIY, A.M., kandidat tekhnicheskikh nauk, dotsent;
SHMURNOV, K.V., kandidat tekhnicheskikh nauk, dotsent; ALKSEINOV,
V.M., redaktor; KOBYLYAKOV, L.M., redaktor; PERESYPKINA, Z.D.,
tekhnicheskii redaktor; BALLOD, A.I., tekhnicheskii redaktor.

[Hydraulic engineering structures] Inzhenernye konstruktsii v
gidromeliiorativnom stroitel'stve. Pod obshchei red. A.I. Otreshko.
Moskva, Gos.izd-vo sekhoz. lit-ry, 1955. 551 p. (MLRA 9:1)
(Hydraulic engineering)

BURKEYEV, Sergey Ivanovich, inzh. [deceased]; KAZHDAN, Boris Khaymovich, inzh.; OTRESHKO, A.I., prof., doktor tekhn. nauk, retsenzent; IVYANSKIY, A.M., dots., känd. tekhn. nauk, retsenzent; TUMARKIN, D.M., inzh., nauchnyy red.; GLOTOVA, L.V., red. izd-va; SHERSTNEVA, N.V., tekhn. red.

[Examples and exercises in the design of structural elements] Primery i uprazhneniye po raschetu stroitel'nykh konstrukttsii. Moskva, Gos. izd-vo lit-ry po stroit., arkhitekt. i stroit. materialam, 1961. 181 p. (MIRA 14:10)

(Structures, Theory of)

IVYANSKIY, Aleksandr Markovich; YELIZAVETSKAYA, G.V., red.; BALLOP, A.I.,
tekhn. red.

[Reinforced-concrete elements] Zhelezobetonnye konstruktsii. Moskva,
Gos. izd-vo sel'khoz. lit-ry zhurnalov i plakatov, 1961. 399 p.
(MIRA 14:7)

(Reinforced concrete)

IVYANSKIY, A.M., kand. tekhn. nauk; NIKOL'SKIY, A.Yu., inzh.

[Materials for the calculation of precast prestressed elements for reclamation construction] Materialy po raschetu sbornyykh predvaritel'no napriazhennykh konstruksiy dlia meliorativnogo stroitel'stva. Moskva, Giprovdokhoz, 1964. 86 p. (MIRA 18:3)

1. Moscow. Vsesoyuznyy proyektno-izyskatel'skiy i nauchno-issledovatel'skiy institut.

LIVCHAK, I.F.; IVYANSKIY, A.Z.

Experience in designing heating systems for large-sized panelbuilt
buildings. Vod.i san.tekh. no.1:1-4 Ja '56. (MLRA 9:5)
(Radiant heating)

IVYANSKIY, A.Z.

Glass-pipe concrete heating panels. Vod. i san. tekhn. no. 3:15-21
Mr '58. (MIRA 11:3)

(Radiant heating)

14(9)

AUTHORS:

Shapiro, I. Ye., Ivyanskiy, A. Z.

SOV/12-59-8-5/17

TITLE:

Glass - Concrete Heating Panels (Steklobetonnyye otopitel'nyye paneli)

PERIODICAL:

Steklo i keramika, 1959, Nr 8, pp 4-8 (USSR)

ABSTRACT:

The Gosudarstvennyy nauchno-issledovatel'skiy institut stekla (State Scientific Research Institute for Glass) and Nauchno-issledovatel'skiy institut sanitarnoy tekhniki Akademii stroitel'stva i arkhitektury SSSR (Scientific Research Institute of Sanitation Technology of the Building and Construction Academy, USSR) have developed a glass-concrete heating panel which is now being tested in operation. It is shown in figure 1. The prototype of the apparatus was a similar construction by Engineer Yakhimovich, in which, however, steel tubes were used instead of glass tubes. Investigation of the glass-concrete panels started in 1955, the main task being that of rendering possible the cooperation of glass and concrete, having different coefficients of thermal expansion. The tube coils (inside diameter 12-15 mm, wall thickness 3.0-3.5 mm) were made of weakly alkaline glass Nr 15 v and welded by means of rods of

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Glass-concrete Heating Panels

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the same glass and then annealed. The welded glass tubes were examined with respect to possible tensions resulting from the welding process by means of polariscope PKS-500. The panels were made of concrete M-200 with a coarse grain of up to 20 mm and then kept in a steam chamber for 18-20 hours. The finished panels were then tested hydraulically for five minutes at a pressure of 8 atm. In the years 1956-57 nine glass-concrete panels were examined in the test plant (Fig 2) at the Institute Sanitation Technology. The best combination design proved to be the one shown in figure 3. The panels were tested in operation in a four-storied Moscow apartment house. A room with two panels is shown in figure 4. The panels proved their practical value during two heating periods (1957/58 and 1958/59). Figure 5 shows the axial tension in the glass coils as a function of the temperature of concrete binding. Figures 6-9 show the results of successful laboratory investigations of glass-concrete panels P-1A and P-1V with respect to their unilateral and bilateral heat emission. Preliminary calculations showed that in the case of mass production the panels under consideration will be 10 to 15% cheaper than cast-iron radiators.

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Glass-concrete Heating Panels

SOV/72-59-8-3/17

By replacing 10% only of the cast-iron radiators produced annually by glass radiators 60,000 t of metal will be saved (estimated on the basis of the 1960 program). It has been decided to start industrial production of the glass coils at the Buchanskiy glass works of the Kiev Council of National Economy. There are 9 figures.

Card 3/3

IVYANSKIY, A. Z., Cand Tech Sci (diss) -- "The development and investigation of new heaters containing little metal (glass-concrete heating panels)". Moscow, 1960. 20 pp (Acad Construction and Architecture USSR, Sci Res Inst of Sanitary Engineering), 150 copies (KL, No 15, 1960, 134)

IVYANSKIY, A.Z.

Study of concrete heating panels with glass coil pipe. Sbor. trud.
NIIST no.7:6-34 '61. (MIRA 15:1)
(Pipe, Glass) (Radiant heating) (Concrete products)

IVYANSKIY, A.Z., kand. tekhn. nauk; GRUDZINSKIY, M.M., kand. tekhn. nauk; LIVCHAK, I.F., doktor tekhn. nauk; KLIMOVA, G.D., red. izd-va; MOCHALINA, Z.S., tekhn. red.

[Temporary instructions on the use of heating systems with concrete heating panels] Vremennye ukazaniya po primeneniyu sistem otopeniya s betonnyimi otopitel'nymi panel'nyami. Moskva, Gosstroizdat, 1963. 67 p. (MIRA 16:6)

1. Akademiya stroitel'stva i arkhitektury SSSR. Institut sanitarnoy tekhniki. 2. Chlen-korrespondent Akademii stroitel'stva i arkhitektury SSSR (for Livchak).
(Radiant heating)

IVYANSKIY, G. B.

Technology

(Mechanical mixers on construction sites) Moskva, Ugletekhizdat, 1951.

9. Monthly List of Russian Accessions, Library of Congress, November 195²~~1~~, Uncl.

IVYANSKIY, G. B., NEYMAN, YA. M., RUFFEL', N. A.

Mixing Machinery

Mixing machines on construction sites. Stroi. prom. 29 no. 12, 1951

Monthly List of Russian Accessions, Library of Congress, August, 1952. Unclassified

1. IVYANSKIY, G.E.
2. USSR (600)
4. Building Machinery
7. Mobile, continuous-duty unit for building material solutions, designed by the All-Union Scientific Research Institute for the organization and Mechanization of Construction., Stroi.prom., 30, No.11, 1952

9. Monthly List of Russian Accessions, Library of Congress, February 1953, Unclassified.

IVYANSKIY, G.B.

The Committee on Stalin Prizes (of the Council of Ministers USSR) in the fields of science and inventions announces that the following scientific works, popular scientific books, and textbooks have been submitted for competition for Stalin Prizes for the years 1952 and 1953. (Sovetskaya Kultura, Moscow, No. 22-40, 20 Feb - 3 Apr 1954)

<u>Name</u>	<u>Title of Work</u>	<u>Nominated by</u>
Zhurin, V.D.	"Popular Scientific and	All-Union Scientific
Idashkin, V.I.	Technical Series for	Engineering and Technical
Shchelkanov, V.I.	Engineering and Technical	Society of Constructors
Neporozhniy, P.S.	Workers, and Workers on	
Devnago, Yu.B.	Large Hydraulic	
Ivanskiy, G.B.	Engineering Constructions"	
Ogurtsov, A.I.		
Nikonov, G.P.		

SO: W-30604, 7 July 1954

IVYANSKIY, G.B., kandidat tekhnicheskikh nauk.

Pump conveyance of mortars used in construction. Stroï prom.
32 no.11:12-17 N '54. (MLRA 7:11)
(Mortar) (Pumping machinery)

IVYANSKIY, G.B., kandidat tekhnicheskikh nauk.

New mechanical method for increasing the activation of cement.
Stroi.prom. 32 no.12:40-42 D'54. (MLRA 8:3)
(Cement)

IVYANSKIY, G.B., kandidat tekhnicheskikh nauk; IVANDV, S.M., inzhener,
~~redaktor~~; UDOD, V.Ya., redaktor; MEDVEDEV, L. Ya., tekhnicheskii
redaktor.

[Moving mortar for masonry work through pipes by means of mortar
pumps] Transportirovanie rastvorov dlia kamennoi kladki po
trubam rastvoronasosami. Moskva, Gos.izd-vo lit-ry po stroit.
i arkhitekture, 1955. 44 p. (MLRA 8:11)
(Mortar) (Building machinery)

IVYANSKIY, G.B., kandidat tekhnicheskikh nauk.

Mechanical sealing of joints and filling the seams of precast
reinforced concrete elements. Bet.1 zhel.-bet. no.1:15-18 Ja '56.
(Precast concrete) (MLRA 9:.,

IVYANSKIY, G.³, kandidat tekhnicheskikh nauk; SATS, M., inzhener.

Placing columns in socket-type foundations. Stroitel' 2 no.3:
5-6 Mr '56. (MLRA 9:12)
(Columns, Concrete)

IVYANSKIY, G. kandidat tekhnicheskikh nauk; SATS M., inzhener.

Placing precast reinforced concrete columns on top of others. Stroitel'
2 no.4-5:3-4 Ap-May '56. (MLRA 10:1)
(Columns, Concrete)

IVYANSKIY G., ⁸kandidat tekhnicheskikh nauk.

Transporting mortars through pipes. Stroitel' 2 no.11:5-7 N '56.
(Mortar) (MIRA 10:1)

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Rate of movement and the amount of resistance to movement of
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Mr '56.

(MLRA 9:6)

(Mortar) (Fluid dynamics)

IVYANSKIY G.B., kandidat tekhnicheskikh nauk; SATS, M.N., inzhener.

Efficient methods of mounting precast reinforced concrete construction elements. Stroi.prom. 34 no.5:9-13 My '56. (MLRA 9:8)
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tekhn.red.; EL'KINA, E.M., tekhn.red.

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(Precast concrete construction)

IVYANSKIY, G.B., kandidat tekhnicheskikh nauk; SATS, M.N., inzhener.

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apartmen houses. Stroi. prom. 35 no.4:20-24 Ap '57. (MLRA 10:3)
(Apartment houses) (Precast concrete construction)

IVYANSKIY, G.B., kandidat tekhnicheskikh nauk; SATS, M.N., inzhener.

Assembling precast reinforced concrete elements of one-story industrial buildings. Stroi. prom. 35 no.5:5-8 My '57. (MIRA 10:6)
(Industrial buildings) (Precast concrete construction)

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nauk, nauchnyy red.; KRYUGER, Yu.V., red.izd-va; STEPANOVA,
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[Album of drawings of equipment for assembling precast reinforced
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mekhanizatsii i tekhnicheskoy pomoshchi stroitel'stvu. 2. Nauchnyye
sotrudniki laboratorii betonnykh i zhelezobetonnykh rabot Nauchno-issledo-
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tel'stvu (for all except Gordeyev, Korneyeva).

(Reinforced concrete construction—Tables, calculations, etc.)

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inzh.; SKVORTSOVA, I.P., red.izd-va; MEDVEDEV, L.Ya., tekhn.
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Combined assembling and erecting of prestressed reinforced
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(Girders) (MIRA 13:5)

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(Precast concrete construction)

IVYANSKIY, G.B., kand.tekhn.nauk; SMOL'SKAYA, A.Z., kand.tekhn.nauk

Some problems of over-all mechanization in assembling elements
made of precast reinforced concrete. Prom. stroi. 39 no.7:
5-8 '61. (MIRA 14:7)

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mekhanizatsii i tekhnicheskoy pomoshchi stroitel'stvu
Akademii stroitel'stva i arkhitektury SSSSR.
(Precast concrete construction)

IVYANSKIY, G.B., kand. tekhn. nauk; POLYAKOV, V.I., kand. tekhn. nauk;
RAYPENBERG, S.M., inzh.; CHEREPAKHIN, N.V., inzh.;
PROSKURNINA, V.P., red.; TRUBIN, V.A., glav. red.; SOSHIN,
A.V., zam. glav. red.; GRINEVICH, G.P., red.; YEPIFANOV, S.P.,
red.; ONUFRIYEV, I.A., red.; KHOKHLOV, B.A., red.; ZIMIN, P.A.,
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[Erection of completely precast apartment houses] Montazh polno-
sbornykh zhilykh zdaniy; spravochnoe posobie. Pod red. V.P.
Proskurnina. Moskva, Gosstroizdat, 1962. 94 p.

(MIRA 15:11)

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zatsii, mekhanizatsii i tekhnicheskoy pomoshchi stroitel'stvu.
(Apartment houses) (Precast concrete construction)

IVYANSKIY, G.B., kand.tekhn.nauk

Building mortars and their behavior when moving in pipes. Stroi.
mat. 8 3:34-36 Mr '62. (MIRA 15:8)
(Mortar--Testing)

GERASIMOV, A.K., inzh., red.; SHAPIRO, L.L., kand. tekhn.nauk, red.; IVYANSKIY, G.B., doktor tekhn. nauk, red.; NIKONOV, M.A., inzh., red.

[Construction specifications and regulations] Stroitel'nye normy i pravila. Moskva, Gosstroizdat. Pt.3. Sec.V. ch.3. [Precast concrete and reinforced concrete structures; regulations for performing and accepting assembly work] Betonnye i zhelezobetonnye konstruktsii sbornye; pravila proizvodstva i priemki montazhnykh rabot (SNiP III-V. 3-62). 1963. 18 p.

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IVYANSKIY, G. B., doktor tekhn. nauk

Efficient means of mechanizing and improving the quality of
sealing joints. Na stroi. Ros. 4 no.4:25-26 Ap '63.
(MIRA 16:4)

(Building—Details)

IVYANSKIY, G.B., doktor tekhn. nauk; GUREYEV, A.T., inzh.; RYKOVA, N.N., inzh.

Adhesive characteristics of mastic sealers. Stroi. mat. 10
no.2:7-9 F '64. (MIRA 17:6)

IVYANSKIY, G.B., doktor tekhn. nauk; GUREYEV, A.T., inzh.

Mechanostructural properties of sealing mastics. Stroi. mat.
11 no. 12:17-18 D '65. (MIRA 18:12)

L 30029-66 EWP(1)/T/EWP(1)/ETI IJI(c) JD/vw/wb/rh
 ACC NR: AP6020117 SOURCE CODE: UR/0097/66/000/001/0003/0007

AUTHOR: Ivyanskiy, G. B. (Doctor of technical sciences); Mayevskiy, A. Ye. (Engineer)

ORG: none

TITLE: Problem of protection of steel rods from corrosion

SOURCE: Beton i zhelezobeton, no. 1, 1966, 3-7

TOPIC TAGS: corrosion protection, steel structure, protective coating, polymer, metal etching

ABSTRACT: In this same journal, No 3, 1965, the authors of this article suggested an effective method of anticorrosion protection of steel connectors used in large-panel buildings. This article presents additional material on the same subject. The article is also an answer to the questions in a number of letters received by the editors and authors after publication of the first article. The authors state that in their method, based on the application of coatings to specially cleaned steel surfaces, it is necessary to perform careful control over the preliminary preparation of the parts, especially when acid etching is used, as well as control of the thickness of the protective coating. The best results were attained with the usage of combined zinc-polymer coatings.

Orig. art. has: 6 figures and 1 table. [JPRS]

SUB CODE: 11, 13 / SUBM DATE: none / ORIG REF: 003 / OTH REF: 001
 Card 1/1 UDC: 693.554.620.197

TEN, Igor' Aleksandrovich; IVYANSKIY, M.G., red.; DEBERDEYEV,
B.S., red.izd-va; BODANOVA, A.P., tekhn. red.

[Modern deep foundations for highway bridges] Sovremennye
fundamenty glubokogo zalozenia v avtodorozhnykh mostakh.
Moskva, Avtotransizdat, 1963. 274 p. (MIRA 16:12)
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IVYANSKIY, S.I.

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V.A., kand.tekhn.nauk; BRAUDE, I.Ye., inzh.; IVYANSKIY, S.I., inzh.;
MODEL', Z.G., inzh.

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LIPETS, A.U., inzh.; MODEL', Z.G., inzh.; NOVYSH, A.N.; IVYANSKIY, S.I.,
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Regulation of intermediate superheating by bypassing steam according
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1. Podol'skiy mashinostroitel'nyy zavod.
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IVYANSKIY, S.I., kand.tekhn.nauk; YUDIN, N.S., inzh.

Conditions for the displacement of air by water in collector systems
with dropping and raising and dropping motion. Energomashinostroenie
7 no.6:15-18 Je '61. (MIRA 14:7)
(Fluid dynamics)

MEYER, Ye.V., inst.: IZMIRNYI, S.I., head. techn. work

Study of the bonding of pipes in radiator tube anals. Tekhnologiya
12 no.8 38-42 Ag '65. (MIRA 18-9)

1. Podolskiy mashinostroyeniyy zavod imeni Ordzhonikidze.

IVYANSKIY, S.I., kand. tekhn. nauk

Concerning K.F. Roddatis and I.M. Kivinson's article "Calculation of the stability of hydrodynamic characteristics of the vertical panels of once-through type boilers." Teploenergetika 10 no.9: 92 S '63. (MIRA 16:10)

(Boilers) (Roddatis, K.F.) (Kivinson, I.M.)

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EXCERPTA MEDICA Sec.17 Vol.4/2 Public Health, etc. Feb 58

IVZEROV, A.K.

547. NITRO-PENTO-PHTHALIC PAINTS IN INDUSTRY AND THEIR EFFECTS ON WORKING CONDITIONS FROM THE SANITARY-HYGIENIC POINT OF VIEW. (Russian text) Chernyavskii M.I., Ivzerov A.K., Sheinin B.Ya. VRAC.DELO 1956, 10 (1069-1070)

Enamel paints of the 'N.P.Ph.-10' type are being used in machine manufacturing plants. These nitro-pento-phthalic paints contain lead compounds, 3% butanol, 25% toluene and xylene. The use of these enamel paints in special chambers provided with powerful ventilation and hydro-filters has improved the working conditions as confirmed by testing the air for lead, benzene and amyl acetate content. Noxious substances were found to be absent or present in concentrations not exceeding permissible limits. The use of 'N.P.Ph.-10' enamel paint requires special organization of work according to special instructions, proper storage and delivery to the plant in closed containers as it is easily inflammable.

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GORODSKAYA, M.M., red.; BRAYNINA, M.I., tekhn.red.

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A.Kh., red.; VOLKOV, N.V., tekhn.red.

[Transformation of maximum discharge by reservoirs] Transformatsiya maksimal'nykh raskhodov vodozhranilishchami. Leningrad, Gidrometeor.izd-vo, 1960. 122 p. (MIRA 14:1)
(Spillways)